



# What Side of the Buoy Do I Go On???



by VINCENT T. PICA, I  
Flotilla Commander, 18-06 (ISR) - United States Coast Guard Auxiliary

Two of the "great mysteries" of boating are [1] how do I dock this thing in front of all these people and not look like a land-lubber and [2] Good Lord, what side of this buoy do I go on? We will address #1 in a later column. We will address #2 right now and forever! Here we go...

Imagine this. You are on one of those reality TV shows and you have won! In addition to the big job and the big bucks, the host throws in a beautiful penthouse apartment in a brand new 50-story condo overlooking the marina and harbor. You get so excited that you faint straight away. You wake up in the elevator and you see the elevator numbers flashing by...

If the numbers were going up, would you be leaving the building or returning to your new home in the penthouse? If the numbers were going down, would you be returning to your new home in the penthouse or leaving to go to work...? Clearly, if the numbers are going up, you are returning home. If the numbers are going down, you are leaving.

And the same is true of the buoyage system in the entire United States... While certain pearls of wisdom work in local waters ("keep the reds and the ocean on the same side of your boat"), they don't work everywhere and they also fail to educate you as a mariner as to "how the system works" and why...

Of course, many of us have heard and used the old saw of "red, right, return" - meaning when returning from sea/to your



harbor/home, keep the red buoys on your right. But when you leave Seatuck Cove to starboard, you are entering Tuthill Cove almost immediately. Are you returning to Tuthill or leaving Seatuck? So, let's extend the old saw and get it right forever more...

"Red - Right, Return; Left, Leaving." Keep the red buoys on your right when returning and on your left when leaving. If the numbers are going up, you are returning (to your penthouse in the sky!) If the numbers are going down, you are leaving (to that great job you just won!)

Be wary of one thing - "discontinuous numbers", meaning big jumps between buoy numbers or the numbers starting to go the opposite

way. This means you have entered a new seaway or road and you need to recalibrate the direction of the numbers. For example, if returning from sea via the Moriches Inlet and heading through the West Cut towards Forge River, you will see the following. You will pass red-4W (to starboard), red-6W (to starboard - see the #s are going up) and green-7W to port. Then you will see green-MOR-15. That is a big jump! If you were in the same channel, you should be seeing #8 or #9 - not #15! Now, what side? Quickly checking your chart, you will see that red-MOR-14 is about 1,000 yards ahead. The buoy numbers are now going down! You are in a new seaway that says, despite the fact that you are heading back to your slip up the Forge River, you are leaving as far as the buoyage system is concerned! Take green-MOR-15 to starboard (so that you can take red-MOR-14 to port (left leaving!)). Never fails (in North America).

Want to know why our reds are on our right when returning from sea and not the other way around as in Europe? Well, when we were at war with the mightiest navy in the world 230 years, the revolutionaries turned all the buoys around so that the English men-of-war would run aground... and we just kept them that way ever since...!

"Red - Right, Return; Left, Leaving." If the numbers are going up, you are returning as far as the rules of the road are concerned... Always...

## Tide Table Moriches Inlet April 1 - April 30 40.7650°N, 72.7533° W

| Day    | High            | Low              | High            | Low              | High            |
|--------|-----------------|------------------|-----------------|------------------|-----------------|
| Sun 1  |                 | 12:42 AM / 0.10  | 6:58 AM / 3.02  | 1:03 PM / 0.01   | 7:22 PM / 3.20  |
| Mon 2  |                 | 1:23 AM / 0.03   | 7:34 AM / 3.01  | 1:38 PM / 0.01   | 7:56 PM / 3.26  |
| Tue 3  |                 | 2:02 AM / -0.00  | 8:09 AM / 2.94  | 2:12 PM / 0.06   | 8:29 PM / 3.25  |
| Wed 4  |                 | 2:40 AM / 0.01   | 8:44 AM / 2.84  | 2:44 PM / 0.14   | 9:00 PM / 3.20  |
| Thu 5  |                 | 3:16 AM / 0.06   | 9:18 AM / 2.71  | 3:14 PM / 0.25   | 9:32 PM / 3.12  |
| Fri 6  |                 | 3:51 AM / 0.16   | 9:53 AM / 2.57  | 3:42 PM / 0.36   | 10:04 PM / 3.03 |
| Sat 7  |                 | 4:26 AM / 0.28   | 10:32 AM / 2.45 | 4:12 PM / 0.47   | 10:42 PM / 2.95 |
| Sun 8  |                 | 5:05 AM / 0.40   | 11:17 AM / 2.36 | 4:46 PM / 0.58   | 11:30 PM / 2.88 |
| Mon 9  |                 | 5:54 AM / 0.51   | 12:11 PM / 2.32 | 5:35 PM / 0.68   |                 |
| Tue 10 | 12:27 AM / 2.85 | 7:02 AM / 0.56   | 1:10 PM / 2.34  | 6:54 PM / 0.74   |                 |
| Wed 11 | 1:29 AM / 2.86  | 8:15 AM / 0.49   | 2:13 PM / 2.45  | 8:25 PM / 0.65   |                 |
| Thu 12 | 2:35 AM / 2.91  | 9:17 AM / 0.32   | 3:19 PM / 2.65  | 9:35 PM / 0.44   |                 |
| Fri 13 | 3:42 AM / 3.03  | 10:11 AM / 0.10  | 4:22 PM / 2.94  | 10:35 PM / 0.18  |                 |
| Sat 14 | 4:45 AM / 3.18  | 11:01 AM / -0.11 | 5:18 PM / 3.28  | 11:31 PM / -0.08 |                 |
| Sun 15 | 5:42 AM / 3.33  | 11:49 AM / -0.29 | 6:10 PM / 3.61  |                  |                 |
| Mon 16 |                 | 12:25 AM / -0.30 | 6:35 AM / 3.43  | 12:38 PM / -0.41 | 6:58 PM / 3.86  |
| Tue 17 |                 | 1:19 AM / -0.46  | 7:25 AM / 3.46  | 1:26 PM / -0.45  | 7:45 PM / 3.99  |
| Wed 18 |                 | 2:11 AM / -0.53  | 8:15 AM / 3.39  | 2:14 PM / -0.41  | 8:33 PM / 3.98  |
| Thu 19 |                 | 3:01 AM / -0.50  | 9:07 AM / 3.26  | 3:02 PM / -0.29  | 9:23 PM / 3.85  |
| Fri 20 |                 | 3:52 AM / -0.37  | 10:02 AM / 3.08 | 3:50 PM / -0.10  | 10:18 PM / 3.64 |
| Sat 21 |                 | 4:43 AM / -0.16  | 11:01 AM / 2.90 | 4:41 PM / 0.14   | 11:16 PM / 3.40 |
| Sun 22 |                 | 5:39 AM / 0.08   | 12:01 PM / 2.76 | 5:37 PM / 0.39   |                 |
| Mon 23 | 12:15 AM / 3.17 | 6:42 AM / 0.28   | 1:00 PM / 2.67  | 6:44 PM / 0.59   |                 |
| Tue 24 | 1:14 AM / 2.98  | 7:50 AM / 0.39   | 1:59 PM / 2.63  | 7:56 PM / 0.68   |                 |
| Wed 25 | 2:12 AM / 2.84  | 8:51 AM / 0.40   | 2:58 PM / 2.65  | 9:02 PM / 0.66   |                 |
| Thu 26 | 3:11 AM / 2.76  | 9:43 AM / 0.36   | 3:55 PM / 2.75  | 9:58 PM / 0.57   |                 |
| Fri 27 | 4:07 AM / 2.74  | 10:27 AM / 0.30  | 4:47 PM / 2.90  | 10:46 PM / 0.45  |                 |
| Sat 28 | 5:00 AM / 2.77  | 11:08 AM / 0.25  | 5:32 PM / 3.06  | 11:31 PM / 0.33  |                 |
| Sun 29 | 5:45 AM / 2.81  | 11:46 AM / 0.21  | 6:13 PM / 3.22  |                  |                 |
| Mon 30 |                 | 12:14 AM / 0.23  | 6:27 AM / 2.85  | 12:23 PM / 0.19  |                 |

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